

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, V; ginia 22313-1450

### NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/21/2004

INTERNATIONAL BUSINESS MACHINES CORPORATION INTERNAL ZIP 4054 11400 BURNET ROAD AUSTIN, TX 78758 EXAMINER

THEIN, MARIA TERESA T

ART UNIT PAPER NUMBER

3627

DATE MAILED: 10/21/2004

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/282,615	03/31/1999	JEFFREY RANDELL DEAN	AT9-98-260	8851

TITLE OF INVENTION: CONFIGUARATION OF COMPUTER SYSTEMS BASED UPON PURCHASERS COMPONENT NEEDS AS DETERMINED FROM PURCHASER DATA ENTRIES CORRELATED WITH A SET OF SELLER BUISINESS RULES TO OPTIMIZE QUANTITIES OF EACH COMPONENT SOLD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DJE	DATE DUE
nonprovisional	NO	\$1370	\$0	\$1370	01/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1,313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, of

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown allove, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



#### PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

10/21/2004

INTERNATIONAL BUSINESS MACHINES CORPORATION INTERNAL ZIP 4054 11400 BURNET ROAD AUSTIN. TX 78758 Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission
I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000. On the date indicated below.

(Depositor's name)
(Depositor's name)
(Signature)

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nonprovisional	NO	\$1370	0	\$0	\$1370	01/21/2005
EXAM	AINER	ART UN	ИТ	CLASS-SUBCLASS		
THEIN, MAR	LIA TERESA T	3627		705-026000		
CFR 1.363).  Change of correspondaddress form PTO/SB/1  "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.  3. ASSIGNEE NAME ANI PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	tion (or "Fee Address" Indiction (or more recent) attached. Use D RESIDENCE DATA TO Estan assignee is identified by a 37 CFR 3.11. Completion	Correspondence ation form e of a Customer E PRINTED ON Telow, no assignee of this form is NO	(1) the na or agents (2) the na registered 2 registered isted, no THE PATEN data will app T a substitute (3) RESIDENC	pear on the patent. If an assignment. CE: (CITY and STATE OR CO	ent attorneys  a member a mes of up to If no name is  gnee is identified below, the of	
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4a. The following fee(s) are  Issue Fee	enciosea:	40	_ ′	in the amount of the fee(s) is	anologed .	:
_	small entity discount permitt	nd)	_	by credit card. Form PTO-201		
,	f Copies	•	The Dire	ector is hereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).
a. Applicant claims S	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.	1.7	<u> </u>	ALL ENTITY status. See 37 C	, 10/11
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if and from anyone Office.	ny) or to re-apply any previou e other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
Typed or printed name _				Registratio	on No.	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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INTERNATION	AL BUSINESS MAG	CHINES	THEIN, MARI	A TERESA T
CORPORATION INTERNAL ZIP 4	054		ART UNIT	PAPER NUMBER
11400 BURNET R			3627	
AUSTIN, TX 7875	58		DATE MAILED: 10/21/200	4

# Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

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75	90 10/21/2004	EXAM	EXAMINER		
INTERNATIONAL BUSINESS MACHINES			THEIN, MARI	THEIN, MARIA TERESA T	
CORPORATION INTERNAL ZIP 40	054	· ART UNIT	PAPER NUMBER		
11400 BURNET R	OAD	3627			
AUSTIN, TX 7875	8		DATE MAIL ED: 10/21/200	4	

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including isgue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))...........\$685.00 By other than a small entity......\$1,370.00

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.